



IRL3402STRR Information



For Reference Only

Part Number IRL3402STRR

Manufacturer Infineon Technologies

Category Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single

MOSFET N-CH 20V 85A D2PAK

Description Package TO-263-3, D2Pak (2 Leads + Tab), TO-263AB

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









IRL3402STRR Specifications

Manufacturer Part Number	IRL3402STRR
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Series	HEXFET?
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	20V
Current - Continuous Drain (Id) @ 25°C	85A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 7V
Vgs(th) (Max) @ Id	700mV @ 250μA
Gate Charge (Qg) (Max) @ Vgs	78nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	3300pF @ 15V
Vgs (Max)	±10V
FET Feature	-
Power Dissipation (Max)	110W (Tc)
Rds On (Max) @ Id, Vgs	8 mOhm @ 51A, 7V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	D2PAK
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
	Report errors?

IRL3402STRR Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

IRL3402STRR Payment Methods





















IRL3402STRR Shipping Methods













If you have any question about IRL3402STRR, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com